

**To:** Peck, Charles[Peck.Charles@epa.gov]  
**From:** Corbin, Mark  
**Sent:** Fri 5/26/2017 8:04:50 PM  
**Subject:** Re: two things

Thanks

Sent from my iPhone

On May 26, 2017, at 2:49 PM, Peck, Charles <[Peck.Charles@epa.gov](mailto:Peck.Charles@epa.gov)> wrote:

Hi Mark,

Great about the daily vs instant memo. I'll work with Karen next week.

With regards to the GMO stuff, Bill sent me the PRZM timeseries yesterday and I did some processing of it to look at EECs on a wetlands, but can do the EOF field analysis as well. we can talk more about it on Tuesday.

Chuck Peck

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**From:** Corbin, Mark  
**Sent:** Friday, May 26, 2017 8:05 AM  
**To:** Peck, Charles <[Peck.Charles@epa.gov](mailto:Peck.Charles@epa.gov)>  
**Subject:** two things

Got the word from Marietta yesterday that she is good with issuing the Daily vs Instantaneous memo. She got the okie dokie from all her outreach across OPP

Next week is fine. Work with Karen McCormick on process for getting it to Marietta for signature and posting though what will look like remains to be seen.

Also, I wasn't sure if you were tracking on the GMO wetland exposure issue but I have a question. How hard would it be to get a time series of the individual edge of field runoff events from the PWC? I think we played with this for the ESA work but don't recall. My thinking is if the biologists can define a window of relevance for the species of concern we might be able to focus on the loading coming from that window. If we had the individual loadings maybe we can move off of the total annual load vs total applied to just the load over a specified window vs total applied.

The other thing I was thinking about is characterization along lines Andrew did for malathion dwa where he found that a pretty good percentage of applications were co-occurring with rain events. That might be another characterization that could help

Let's talk next week about these two options and other approaches that might help with the current issue

Have a good weekend

Mark Corbin  
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